

09/182,745

**IEEE Xplore™**  
RELEASE 1.4Welcome  
United States Patent and Trademark Office[Help](#) [FAQ](#) [Terms](#) [IEEE](#) [Quick Links](#)» [Search Result](#)

Welcome to IEEE Xplore™

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account

Print Format

Your search matched **22** of **797225** documents.Results are shown **15** to a page, sorted by **publication year** in **descending** order.

You may refine your search by editing the current search expression or entering a new one in the text box.

Then click **Search Again**.

((multimedia &lt;and&gt;interactive&lt;and&gt;edit) and ((1990 &lt;in&gt; py) or (1991 &lt;in&gt; py) or (19

[Search Again](#)**Results:**Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD****1 Synchronizing computer graphics animation and audio***Tadamura, K.; Nakamae, E.*

IEEE Multimedia , Volume: 5 Issue: 4 , Oct.-Dec. 1998

Page(s): 63 -73

[\[Abstract\]](#) [\[PDF Full-Text \(484 KB\)\]](#) **JNL****2 Virtual reality and multimedia human-computer interaction in medicine***Englmeier, K.-H.; Krapichler, C.; Haubner, M.; Seemann, M.; Reiser, M.*

Multimedia Signal Processing, 1998 IEEE Second Workshop on , 1998

Page(s): 193 -202

[\[Abstract\]](#) [\[PDF Full-Text \(868 KB\)\]](#) **CNF****3 Interactive object-based analysis and manipulation of digital video***Eren, P.E.; Zhuang, N.; Yue Fu; Tekalp, A.M.*

Multimedia Signal Processing, 1998 IEEE Second Workshop on , 1998

Page(s): 335 -340

[\[Abstract\]](#) [\[PDF Full-Text \(388 KB\)\]](#) **CNF****4 Scene break detection: a comparison***Lupatini, G.; Saraceno, C.; Leonardi, R.*

Research Issues In Data Engineering, 1998. 'Continuous-Media Databases and Applications'. Proceedings., Eighth International

Workshop on , 1998

Page(s): 34 -41

[\[Abstract\]](#) [\[PDF Full-Text \(188 KB\)\]](#) **CNF**

---

**5 An object-relational database system for the interactive multimedia**

*Hu, M.J.; Miao Chunyan*

Intelligent Processing Systems, 1997. ICIPS '97. 1997 IEEE

International Conference on , Volume: 2 , 1997

Page(s): 1571 -1575 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(400 KB\)\]](#) **CNF**

---

**6 Editing techniques for MPEG multiplexed streams**

*Talreja, K.; Rangan, P.V.*

Multimedia Computing and Systems '97. Proceedings., IEEE

International Conference on , 1997

Page(s): 278 -285

[\[Abstract\]](#) [\[PDF Full-Text \(632 KB\)\]](#) **CNF**

---

**7 Implementation and evaluation of a multimedia file system**

*Niranjan, T.N.; Tzi-cker Chiueh; Schloss, G.A.*

Multimedia Computing and Systems '97. Proceedings., IEEE

International Conference on , 1997

Page(s): 269 -276

[\[Abstract\]](#) [\[PDF Full-Text \(736 KB\)\]](#) **CNF**

---

**8 Proceedings of IEEE International Conference on Multimedia Computing and Systems**

Multimedia Computing and Systems '97. Proceedings., IEEE

International Conference on , 1997

[\[Abstract\]](#) [\[PDF Full-Text \(388 KB\)\]](#) **CNF**

---

**9 Madeus: an authoring environment for interactive multimedia documents**

*Jourdan, M.; Layaida, N.; Sabry-Ismail, L.*

Multimedia Computing and Systems '97. Proceedings., IEEE

International Conference on , 1997

Page(s): 644 -645

[\[Abstract\]](#) [\[PDF Full-Text \(172 KB\)\]](#) **CNF**

---

**10 A distributed system for editing and browsing compressed video over the network**

*Meng, H.J.; Di Zhong; Shih-Fu Chang*

Multimedia Signal Processing, 1997., IEEE First Workshop on , 1997

Page(s): 489 -494

[\[Abstract\]](#) [\[PDF Full-Text \(552 KB\)\]](#) **CNF**

---

**11 A pied piper: computer music to attract students to computer science/engineering**

*Mantey, P.E.; Nolan, R.*

Frontiers in Education Conference, 1996. FIE '96. 26th Annual Conference., Proceedings of , Volume: 3 , 1996

Page(s): 1475 -1478 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(372 KB\)\]](#) **CNF**

---

**12 Segmentation of an image sequence using multi-dimensional image attributes**

*Chalom, E.; Bove, V.M., Jr.*

Image Processing, 1996. Proceedings., International Conference on , Volume: 1 , 1996

Page(s): 525 -528 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(744 KB\)\]](#) **CNF**

---

**13 2-D mesh-based tracking of deformable objects with occlusion**

*Toklu, C.; Tekalp, A.M.; Erdem, A.T.; Sezan, M.I.*

Image Processing, 1996. Proceedings., International Conference on , Volume: 1 , 1996

Page(s): 933 -936 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(496 KB\)\]](#) **CNF**

---

**14 A novel multimedia synchronization model and its applications in multimedia systems**

*Herng-Yow Chen; Nien-Bao Liu; Chee-Wen Shiah; Ja-Ling Wu;*

*Wen-Chin Chen; Ming Ouhyoung*

Consumer Electronics, IEEE Transactions on , Volume: 41 Issue: 1 , Feb. 1995

Page(s): 12 -22

[\[Abstract\]](#) [\[PDF Full-Text \(940 KB\)\]](#) **JNL**

---

**15 Constraint-based layout in visual program design***Graf, W.H.; Neurohr, S.*Visual Languages, Proceedings., 11th IEEE International Symposium  
on , 1995

Page(s): 116 -117

[\[Abstract\]](#) [\[PDF Full-Text \(176 KB\)\]](#) **CNF**

---

[1](#) [2](#) [\[Next\]](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)  
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)  
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2002 IEEE — All rights reserved

## Welcome to IEEE Xplore™

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

## Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

## Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

## Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account

 Print Format

Your search matched **22** of **797225** documents.  
Results are shown **15** to a page, sorted by **publication year** in **descending** order.  
You may refine your search by editing the current search expression or entering a new one in the text box.

Then click **Search Again**.

multimedia <and>interactive<and>edit

Search Again

**Results:**

Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD**

**16 Multiple perspective interactive video**

*Jain, R.; Wakimoto, K.*

Multimedia Computing and Systems, 1995., Proceedings of the International Conference on , 1995

Page(s): 202 -211

[\[Abstract\]](#) [\[PDF Full-Text \(1112 KB\)\]](#) **CNF**

**17 User recovery of audio operations**

*Mashayekhi, V.; Maley, M.; Riedl, J.*

Multimedia Computing and Systems, 1995., Proceedings of the International Conference on , 1995

Page(s): 329 -334

[\[Abstract\]](#) [\[PDF Full-Text \(660 KB\)\]](#) **CNF**

**18 IMPACT: an Interactive Multimedia Program for Alcoholism Assessment and Counseling Training**

*Mullis, J.W.; Avent, R.R.; Mullis, H.T.; Wilson, A.L.; Mitchell, M.W.*

Multimedia Computing and Systems, 1995., Proceedings of the International Conference on , 1995

Page(s): 318 -322

[\[Abstract\]](#) [\[PDF Full-Text \(628 KB\)\]](#) **CNF**

**19 A framework for low level analysis and synthesis to support high level authoring of multimedia documents**

*Hudson, S.E.; Chen-Ning Hsi*

Multimedia Communications, 1994. MULTIMEDIA '94., 5th IEEE COMSOC International Workshop on , 1994

Page(s): 1/3/1 -1/3/5

[\[Abstract\]](#) [\[PDF Full-Text \(420 KB\)\]](#) **CNF**

---

**20 Multimedia and multi-party desktop conference system (MERMAID) as groupware platform**

*Sakata, S.*

TENCON '94. IEEE Region 10's Ninth Annual International Conference. Theme: Frontiers of Computer Technology. Proceedings of 1994 , 1994

Page(s): 739 -743 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(268 KB\)\]](#) **CNF**

---

**21 Achieving multimedia communications on a heterogeneous network**

*Chow, C.-H.; Adachi, M.*

Selected Areas in Communications, IEEE Journal on , Volume: 8  
Issue: 3 , April 1990

Page(s): 348 -359

[\[Abstract\]](#) [\[PDF Full-Text \(1112 KB\)\]](#) **JNL**

---

**22 Dimensions of sharing in multimedia desktop conferencing**

*Wilbur, S.B.*

CSCW: Computer Supported Co-Operative Work, IEE Colloquium on ,  
1990

Page(s): 1/1 -1/4

[\[Abstract\]](#) [\[PDF Full-Text \(240 KB\)\]](#) **CNF**

---

[\[Prev\]](#) [1](#) [2](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)  
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)  
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)